EPTZ3650/3650i

530TVL Outdoor/Indoor Speed Dome
with Auto Tracking, WDR & True Day/Night
(36x Optical Zoom)

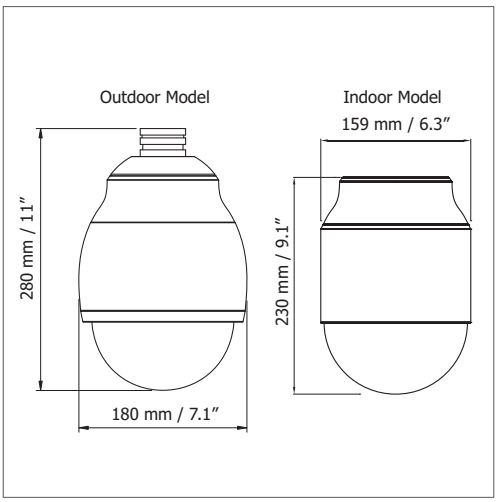
Outdoor

Indoor

Features

- Support smart auto tracking functions such as exclusive masking, pan/tilt limits, various lost modes, tracking on patrol and various resume functions.
- One-click easy installation
- True Day/Night function with removable IR cut filter
- Wide Dynamic Range (WDR)
- Digital Slow Shutter (DSS)
- Privacy Zone Masking
- From super low [0.01°/sec] to high fast [360°/sec] pan/tilt speed
- IP66 rated housing for any-weather outdoor use
- Maximum 192 preset positions available
- Programmable autopan/16 tours/4 patterns
- 4 priority alarm inputs & 2 alarm outputs
- Smart alarm reaction & resume after alarm
- Enhanced auto-resume & power-up function
- Digital Flip function
- Power consumption: 30W max

Dimensions



Specifications

Product Model	EPTZ3650 (outdoor)	EPTZ3650i (indoor)
Pickup Device	1/4" Sony Ex-View HAD CCD	
Video Format	NTSC/PAL	
Scanning System	NTSC: 525TVL, 60 fields/sec ; PAL: 625TVL, 50 fields/sec. 768 x 494 (NTSC) ; 752 x 582 (PAL)	
Horizontal Resolution	530TVL	
Min. Illumination	Normal: 1.4 lux/ 1/60 (1/50)sec ; Night Mode: 0.01 lux/ 1/4 (1/3) sec (ICR ON)	
S/N Ratio (AGC OFF)	50dB	
Electronic Shutter	1 ~ 1/10,000 (s)	
Digital Slow Shutter	60x (50x for PAL)	
Shutter Selection	AUTO ; A.FLK ; Manual 1~1/10,000 selectable	
Lens Type	36x optical zoom, f=3.4 mm (wide) to 122.4mm (tele), F1.6 to F4.5	
Zoom Ratio	432x max (36x Optical and 12x Digital Zoom)	
True Day & Night	Yes, (Auto/Day/Night)	
Auto Gain Control	Yes, (Auto;Manual)	
Backlight Comp.	Yes, (OFF ; ON)	
Wide Dynamic Range	Yes, (OFF ; ON)	
White Balance	Auto ; Indoor ; Outdoor	
Auto Tracking	Exclusive Mask, Pan/Tilt Limits, Lost Mode, Manual Target Tracking	
Motion Detection	Yes, (4 zone)	
Privacy Zone Masking	Yes, (8 zone)	
Video Output	1Vp-p/75ohm	
Sync. Mode	Internal	
Focus Control	One Push/Auto/Manual	
Horizontal Rotation Speed	0.01°/s-360°/s (1-255 grade shift gears)	
Manual Pan/Tilt Speed	Pan: 0.01°~180°/s ; Tilt: 0.01°~180°/s	
Position Accuracy	±0.1°	
Horizontal Rotation Range	360° unlimited rotation	
Tilt Rotation Range	180° pendulum motion	
Auto Speed Control	Control speed auto-adjusted according to zoom length changing	
Auto Pan, 2 Points Scanning	Can set freely	
Auto Pan Speed	1-255 grade available,0.01°/s – 360°/s	
Dwell Time (2 points)	1-99 second available	
Preset Positions	192 positions	
Running to Position Speed	1-255 grade available,0.01°/s - 360°/s	
Dwell Time at Preset Position	1-99 second available	
Tour	16 groups	
Tour Point per Group	16 preset positions	
Pattern	4 patterns with 90 sec long each	
Alarm	4 in 2 out with tour/position auto triggering	
Fan	Auto starts	
Built-in Menu for Functions	Yes	
Communication	RS-485	
Communication Speed	1200/2400/4800/9600bps	
Built-in Protocols	AUTO ; EVF ; Pelco-P ; Pelco-D/Plus-D ; A-Type ; Panasonic	
Address Editable	Yes (through DIP switch)	
Speed Dome ID Address	0-255	
Power Source	24VAC	
Power Consumption	30W Max	
Operating Temperature	-40°C~50°C ≤ 95%/-40°F~122°F ≤ 95%(EPTZ3650) -10°C~50°C ≤ 85%/14°F~122°F ≤ 85%(EPTZ3650i)	
Environmental Rating	IP66 for outdoor EPTZ3650	
Dimensions (W x H)	180mm x 280mm ; 7.1" x 11" (EPTZ3650) 159mm x 230mm ; 6.3" x 9.1" (EPTZ3650i)	
Weight	Approx. 3.0kg/6.62lbs	
Certifications	CE, FCC	

* Models vary in different countries. Please visit EverFocus regional websites for detailed ordering information

* Lens models and availability vary in different regions

* All product specifications are subject to change without notice

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